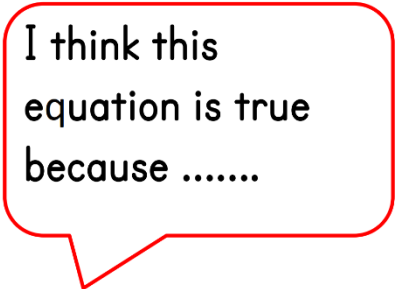


True or False?

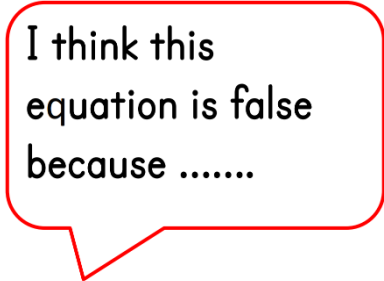
True	False
$6 = 4 + 2$	$5 + 2 = 8$

Materials: True or False? board and cards

1. Work with a partner. Take turns to flip over the top card in the stack and decide whether the equation is true or false.
2. Place the equation on the board. Explain why the equation is true or false.



I think this equation is true because



I think this equation is false because

3. Keep taking turns until you have placed all the cards on the board.

I think this
equation is true
because

I think this
equation is false
because

I think this
equation is true
because

I think this
equation is false
because

True

False

$4 + 2 = 6$

$9 = 6 + 3$

$5 + 2 = 7$

$8 + 2 = 9$

$4 + 3 = 8$

$5 = 0 + 6$

$8 - 2 = 6$

$5 = 9 - 5$

$6 - 3 = 3$

$5 - 2 = 4$

$7 - 3 = 5$

$7 = 9 - 2$

$3 + 2 = 5$ $6 = 5 + 1$ $5 + 3 = 8$ $7 + 2 = 8$

$6 = 4 + 4$ $5 + 4 = 8$ $7 - 2 = 5$ $8 - 4 = 4$

$6 = 9 - 3$ $6 - 2 = 5$ $7 = 6 - 1$ $9 - 4 = 6$

$4 + 1 = 1 + 4$

$7 = 7$

$2 + 1 = 3 + 0$

$5 + 1 = 3 + 2$

$5 + 3 = 4 + 3$

$2 + 7 = 8 + 3$

$5 - 1 = 6 - 2$

$2 - 0 = 4 - 2$

$6 - 3 = 9 - 6$

$5 = 4$

$3 - 1 = 8 - 7$

$4 - 2 = 8 - 5$